



# Federal Communications Commission

Approved by OMB  
3060-0999  
See instructions for  
public burden estimate.

## Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2017 - December 31, 2017

Filing Confirmation Number: 0008051580

Filing Deadline: January 16, 2018

FRN: 0010103745

Filing Date: 01/04/2018 02:13 PM

### General Report Information

#### Type of Company

Service Provider

#### De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

#### Company Information

Company Name: TerraCom, Inc.  
Brand Names: TerraCom Wireless  
PO Box:  
Street Address: 933 E. Britton Road  
City: Oklahoma City  
State: OK  
Zip Code: 73114-7802

Contact Name: Heather Russell  
Contact Phone: (405) 293-4012  
Contact Fax:  
Contact Email: heather@terracominc.com

#### Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? Yes

Agent Name: Telecom Professionals, Inc.  
PO Box: 720128  
Street Address:  
City: Oklahoma City  
State: OK

Contact Name: Matt Dean  
Contact Phone: (405) 755-8177  
Contact Fax: (405) 755-8377  
Contact Email: regcompliance@telecompliance.net

### Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

Yes

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

Yes

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Yes

Explain:

### Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: <http://www.terracomwireless.com>

Explain:

### Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Consumer outreach included 1) making hearing aid compatible handsets available in TerraCom retail stores for evaluation by customers, and 2) retail personnel on hand to assist with this evaluation, and 3) compatible storage signage.

### Methodology for Functionality Levels

Functionality Level A indicates a phone that is at least SMS, Camera, Bluetooth, USB and Data capable.

Functionality Level AA includes the functionalities of A as well as WiFi.

Functionality Level B indicates a phone that is at least SMS, Camera, and Data capable.

Functionality Level C indicates a phone that is at least SMS and Data capable.  
Functionality Level D indicates a phone that is at least SMS capable.  
Functionality Level E includes no additional functionalities or functionalities other than SMS.

## Report Remarks

You have reported the following handset model summary information.  
Total number of handsets offered: 22

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	6	67%			3	33%	9
CDMA	12	92%	1	8%			13
LTE	10	91%	1	9%			11

## Handset 1: Alcatel 1011A

### Handset Maker

Alcatel

### Handset Model Name

### FCC ID

1011A

RAD196

### Air Interfaces/Frequency Bands

850 MHz GSM  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### Functionality Level

GPS/USB/MMS/CAMERA

### Remarks

## Handset 2: Alcatel 5017B

### Handset Maker

Alcatel

### Handset Model Name

5017B

### FCC ID

2ACCJB011

### Air Interfaces/Frequency Bands

800 MHz CDMA  
850 MHz CDMA  
850 MHz LTE  
1900 MHz CDMA  
1900 MHz LTE  
2500 MHz LTE

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### Functionality Level

CPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

### Remarks

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## Handset 3: Alcatel 510A

### Handset Maker

Alcatel

### Handset Model Name

510A

### FCC ID

RAD253

### Air Interfaces/Frequency Bands

850 MHz GSM  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

GPS/USB/MMS

#### Remarks

### Handset 4: Alcatel CONQUEST

#### Handset Maker

Alcatel

#### Handset Model Name

CONQUEST

#### FCC ID

2ACCJN003

#### Air Interfaces/Frequency Bands

800 MHz CDMA  
850 MHz CDMA  
850 MHz LTE  
1900 MHz CDMA  
1900 MHz LTE  
2500 MHz LTE

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

#### Remarks

## Handset 5: Alcatel FLING

### Handset Maker

Alcatel

### Handset Model Name

FLING

### FCC ID

RAD506

### Air Interfaces/Frequency Bands

800 MHz CDMA

850 MHz CDMA

1900 MHz CDMA

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

### Remarks

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## Handset 6: Alcatel Sparq II

### Handset Maker

Alcatel

### Handset Model Name

Sparq II

### FCC ID

RAD296

### Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

GPS/USB/MMS

#### Remarks

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### Handset 7: Coolpad Flo

#### Handset Maker

Coolpad

#### Handset Model Name

Flo

#### FCC ID

R38YL7560T

#### Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

#### Remarks

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## Handset 8: HTC Desire

### Handset Maker

HTC

### Handset Model Name

Desire

### FCC ID

NM80PM9200

### Air Interfaces/Frequency Bands

800 MHz CDMA  
850 MHz CDMA  
850 MHz LTE  
1900 MHz CDMA  
1900 MHz LTE  
2500 MHz LTE

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

### Remarks

## Handset 9: LG LEON

### Handset Maker

LG

### Handset Model Name

LEON

### FCC ID

ZNFLS665

### Air Interfaces/Frequency Bands

700 MHz LTE  
800 MHz CDMA  
850 MHz CDMA  
850 MHz LTE  
1700 MHz LTE  
1900 MHz CDMA  
1900 MHz LTE  
2.5 GHz LTE

### Dates



This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### Functionality Level

GSP/USB/BLUETOOTH/DATA/CAMERA/MMS/WIFI

### Remarks

## Handset 10: LG ONLINER

### Handset Maker

LG

### Handset Model Name

ONLINER

### FCC ID

BEJGW300

### Air Interfaces/Frequency Bands

850 MHz GSM

900 MHz GSM

1800 MHz GSM

1900 MHz GSM

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

### Functionality Level

GPS/USB/CAMERA/MMS

### Remarks

## Handset 11: LG OPTIMUS ELITE

### Handset Maker

LG

### Handset Model Name

OPTIMUS ELITE

### FCC ID

ZNFL46C, ZNFLS696, ZNFMS695, ZNFAS695

### Air Interfaces/Frequency Bands

800 MHz CDMA

850 MHz CDMA

1900 MHz CDMA

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### Functionality Level

GSP/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

### Remarks

## Handset 12: LG Optimus G

### Handset Maker

LG

### Handset Model Name

Optimus G

### FCC ID

ZNFLS970

### Air Interfaces/Frequency Bands

800 MHz CDMA

850 MHz CDMA

850 MHz LTE

1900 MHz CDMA

1900 MHz LTE

2.5 GHz LTE

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating: M4

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

#### Remarks

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### Handset 13: LG Volt 2

#### Handset Maker

LG

#### Handset Model Name

Volt 2

#### FCC ID

ZNFLS751

#### Air Interfaces/Frequency Bands

800 MHz CDMA  
850 MHz CDMA  
850 MHz LTE  
1900 MHz CDMA  
1900 MHz LTE  
2.5 GHz LTE

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

#### Remarks

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## Handset 14: Motorola MOTO E 2nd Generatio

### Handset Maker

Motorola

### Handset Model Name

MOTO E 2nd Generatio

### FCC ID

IHDT56QC8

### Air Interfaces/Frequency Bands

800 MHz CDMA  
850 MHz CDMA  
850 MHz LTE  
1900 MHz CDMA  
1900 MHz LTE  
2.5 GHz LTE

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

### Remarks

## Handset 15: Motorola W175

### Handset Maker

Motorola

### Handset Model Name

W175

### FCC ID

IHDT56HF1

### Air Interfaces/Frequency Bands

850 MHz GSM  
1900 MHz GSM

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

VOICE/TEXT ONLY/ USB

#### Remarks

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### Handset 16: Samsung FREEFORM M

#### Handset Maker

Samsung

#### Handset Model Name

FREEFORM M

#### FCC ID

A3LSGHT189N

#### Air Interfaces/Frequency Bands

850 MHz GSM

1800 MHz GSM

1900 MHz GSM

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

#### Remarks

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### Handset 17: Samsung STRIVE

#### Handset Maker

Samsung

#### Handset Model Name

STRIVE

#### FCC ID

A3LSGHA687

**Air Interfaces/Frequency Bands**

850 MHz GSM  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM

**Dates**

This handset model was offered from: 01/17 to 12/17

**Ratings**

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

**Functionality Level**

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

**Remarks****Handset 18: Sharp AQUOS****Handset Maker**

Sharp

**Handset Model Name****FCC ID**

AQUOS

APYHRO00204

**Air Interfaces/Frequency Bands**

800 MHz CDMA  
850 MHz CDMA  
850 MHz LTE  
1900 MHz CDMA  
1900 MHz LTE  
2.5 GHz LTE

**Dates**

This handset model was offered from: 01/17 to 12/17

**Ratings**

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

#### Remarks

### Handset 19: ZTE ASPECT

#### Handset Maker

ZTE

#### Handset Model Name

ASPECT

#### FCC ID

Q78-ZTEF555

#### Air Interfaces/Frequency Bands

850 MHz GSM  
900 MHz GSM  
1800 MHz GSM  
1900 MHz GSM

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

#### Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

#### Remarks

## Handset 20: ZTE Max

### Handset Maker

ZTE

### Handset Model Name

Max

### FCC ID

SRQ-ZTEN9520

### Air Interfaces/Frequency Bands

800 MHz CDMA

850 MHz CDMA

1900 MHz CDMA

1900 MHz LTE

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

### Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

### Remarks

## Handset 21: ZTE PRESTIGE

### Handset Maker

ZTE

### Handset Model Name

PRESTIGE

### FCC ID

SRQ-ZTEN9132

### Air Interfaces/Frequency Bands

800 MHz CDMA

850 MHz CDMA

850 MHz LTE

1900 MHz CDMA

1900 MHz LTE

2.5 GHz LTE

### Dates

This handset model was offered from: 01/17 to 12/17

### Ratings



M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

#### Remarks

### Handset 22: ZTE Speed

#### Handset Maker

ZTE

#### Handset Model Name

Speed

#### FCC ID

SRQ-ZTEN9130

#### Air Interfaces/Frequency Bands

800 MHz CDMA  
850 MHz CDMA  
850 MHz LTE  
1900 MHz CDMA  
1900 MHz LTE  
2.5 GHz LTE

#### Dates

This handset model was offered from: 01/17 to 12/17

#### Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

#### Functionality Level

GPS/USB/BLEETOOTH/DATA/CAMERA/MMS/WIFI

#### Remarks

## Certification

**This Report has been certified by:**

Matt Dean Regulatory Agent

01/04/2018 02:13 PM

Reference Copy